

Application No. 10/001,572

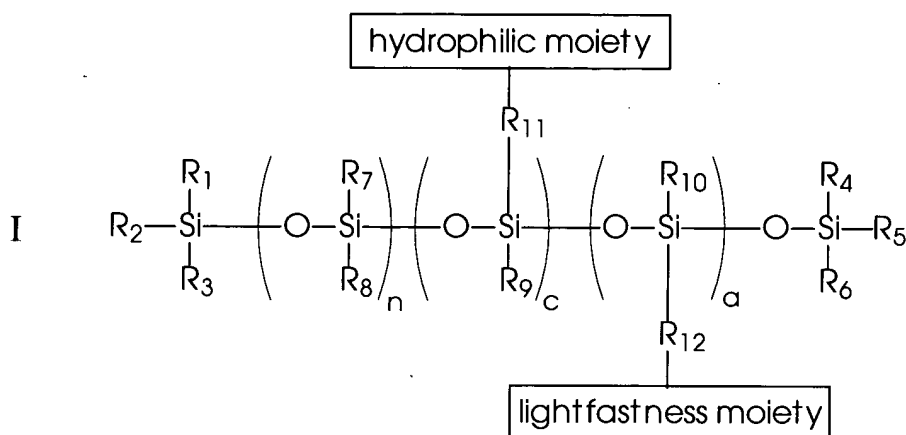
AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

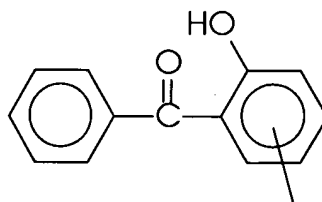
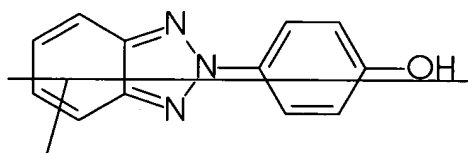
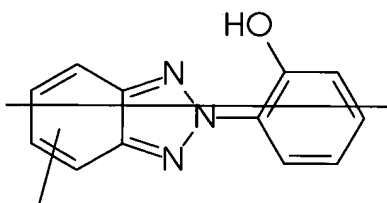
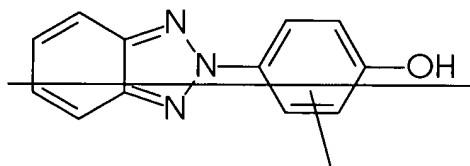
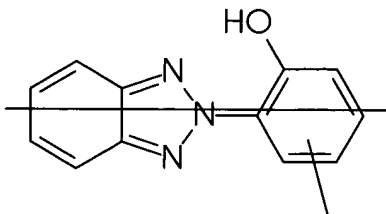
1. (Cancelled)

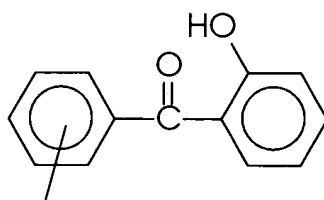
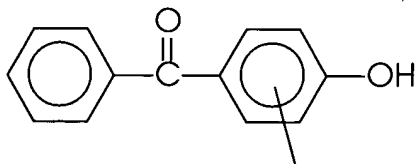
2. (Currently amended) A compound according to claim 1 wherein the compound is of Formula I and of the formula



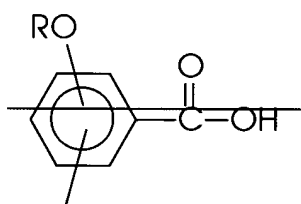
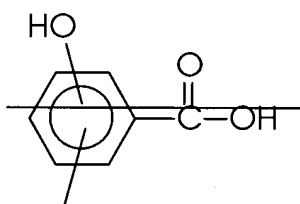
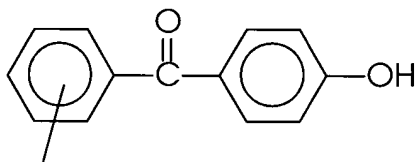
wherein R_1 , R_2 , R_3 , R_4 , R_5 , R_6 , R_7 , R_8 , R_9 , and R_{10} each, independently of the others, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, R_{11} and R_{12} each, independently of the others, is an alkylene group, an arylene group, an arylalkylene group, or an alkylarylene group, n is an integer representing the number of repeat $-\text{OSi}(\text{R}_7)(\text{R}_8)-$ monomer units, a is an integer representing the number of repeat $-\text{OSi}(\text{R}_{10})(\text{R}_{12}\text{-lightfastness moiety})-$ monomer units, and c is an integer representing the number of repeat $-\text{OSi}(\text{R}_9)(\text{R}_{11}\text{-hydrophilic moiety})-$ monomer units, wherein the lightfastness moiety is a 2-(3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl) group, a hydroxybenzophenone group, a hydroxybenzoic acid group, an alkoxybenzoic acid group, an ester of a substituted benzoic acid, a (hydroxyphenyl)-1,3,5-triazine group, a phenylbenzimidazole-sulfonic acid group, or a reducing sugar group and wherein the hydrophilic moiety is a polyethylene oxide chain.

3. (Currently amended) A compound according to ~~claim 1~~ claim 2 wherein ~~the compound is of Formula I and the~~ lightfastness moiety is of one of the formulae

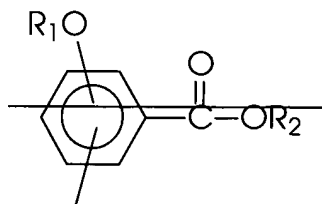




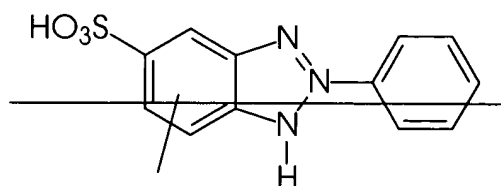
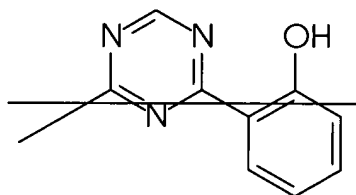
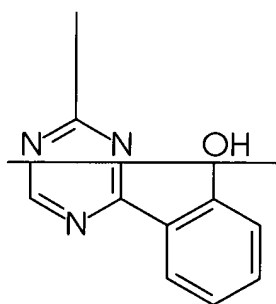
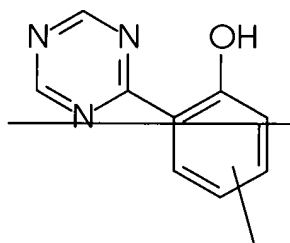
or



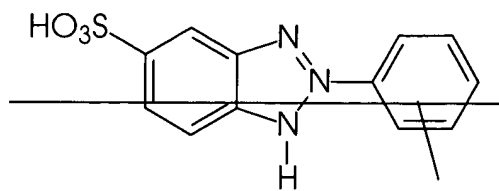
wherein R is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group,



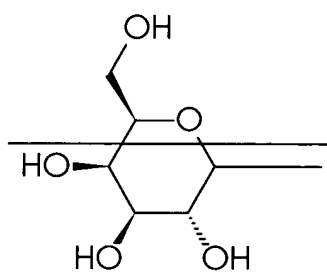
wherein R_1 and R_2 each, independently of the other, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group,



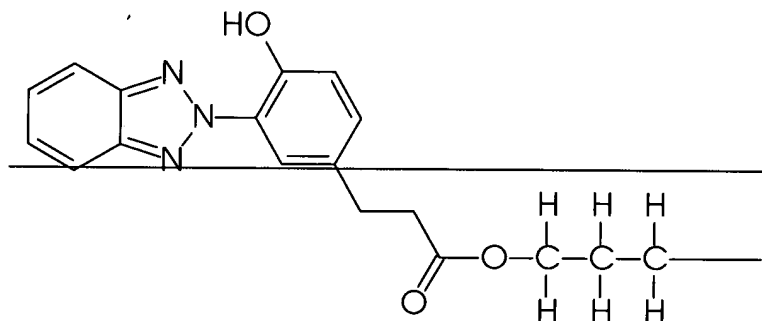
Application No. 10/001,572



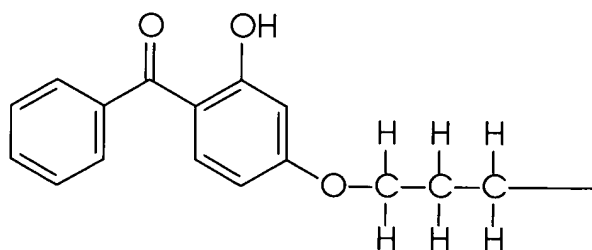
or



4. (Currently amended) A compound according to ~~claim 1~~ claim 2 wherein ~~the compound is of Formula I and the~~ lightfastness moiety is of ~~one of the formulae~~ formula



or



5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

Application No. 10/001,572

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Cancelled)

17. (Currently amended) A compound according to ~~claim 1~~ claim 2 wherein the compound is ~~poly(dimethylsiloxane-co-methyl (carboxyltrimethylsilylpentanoyl)siloxane)-graft-methoxypolyethylene glycol, poly(dimethylsiloxane-co-methyl(3-propyl(2-hydroxybenzophenone) siloxane)-graft-methoxypolyethylene glycol), poly(dimethylsiloxane-co-methyl(2-(3-2H-benzotriazol-2-yl)-4-hydroxyphenyl)ethylpentanoate) siloxane)-graft-methoxypolyethylene glycol), the quaternary ammonium hydroxybenzotriazole salt of poly(dimethylsiloxane-co-methyl (carboxypentanoyl) siloxane)-graft-methoxypolyethylene glycol), the 2-hydroxy-4-methoxybenzophenone-5-sulfonate salt of poly(dimethylsiloxane-co-methyl(3-trimethylaminopropyl) siloxane), or a mixture thereof.~~

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (New) A compound according to claim 2 wherein n is from about 3 to about 100, a is from 1 to about 20, and c is from 1 to about 50.

22. (New) A compound according to claim 2 wherein n is from about 3 to about 50, a is from 1 to about 10, and c is from 1 to about 20.

23. (New) A compound according to claim 2 wherein n is from about 3 to about 20, a is from 1 to about 5, and c is from 1 to about 10.

24. (New) A compound according to claim 2 having a number average molecular weight of from about 1,000 to about 50,000.

25. (New) A compound according to claim 2 having a number average molecular weight of from about 2,000 to about 20,000.

26. (New) A compound according to claim 2 wherein the polyethylene oxide chain has from 1 to about 60 repeat ethylene oxide units.

27. (New) A compound according to claim 2 wherein the polyethylene oxide chain has from 1 to about 30 repeat ethylene oxide units.

28. (New) A compound according to claim 2 wherein the polyethylene oxide chain has from 1 to about 10 repeat ethylene oxide units.

29. (New) A compound according to claim 2 wherein the polyethylene oxide chain has from about 6 to about 30 repeat ethylene oxide units.

30. (New) A compound according to claim 2 wherein the polyethylene oxide chain has from about 9 to about 20 repeat ethylene oxide units.